

TLH-04614M

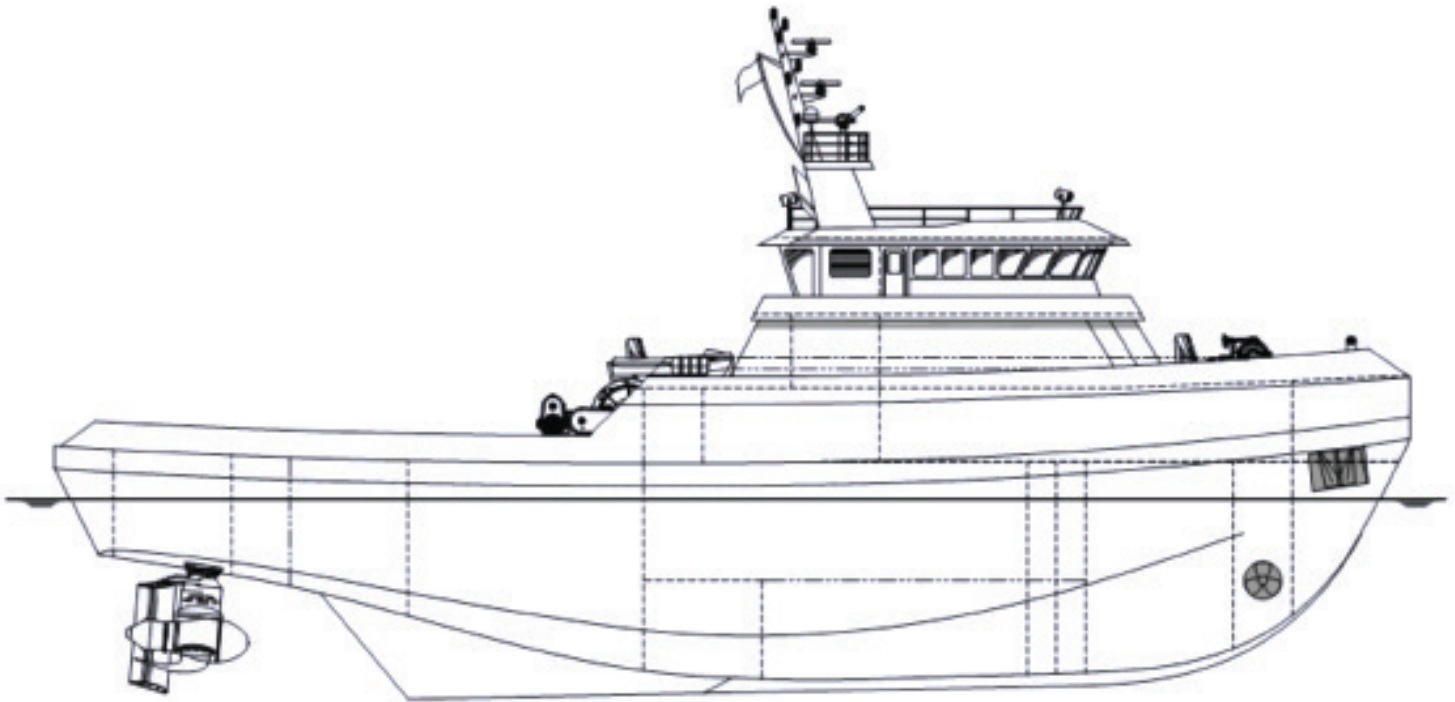
46m Line-Haul Tug

Jensen presents the latest in Line Haul Tug designs, the Jensen LHT-46. The LHT-46 is a next generation line haul tug, developed from Jensen's long history of successful line haul tug designs.

The LHT-46 is laid out to accommodate a variety of propulsion packages, both conventional and Z-drive (as shown here). The baseline Z-drive configuration comes equipped with 6056 kW (8120 hp) and twin Schottel 3030 drive units, providing a bollard pull of 100 to 110 metric tons. Dynamic positioning (DP1 or DP2) is an available option.

The generous accommodation spaces are laid out in a simple plan, providing easy access and escape paths. Berthing accommodates up to fifteen crewmembers & supernumerary personnel. An entry vestibule with washroom is arranged to keep accommodation spaces clean. The pilothouse is laid out to provide near 360 degree visibility, with a deep visor and angled windows to reduce glare.

To protect the environment, this design is equipped with a double hull in way of oil tanks. A less obvious feature is the special construction techniques designed right into the vessel that reduce both cost and time of construction. This vessel can be ready to go to work far earlier than other designs, and at less cost.



Vessel Specifications

Overall Dimensions

Length	46 m (150'-11")	Towing Speed	8-10 knots
Breadth	13.5 m (44'-3")	Propulsion	2 x 3028 kW Main Engine, Tier III 2 Azimuth stern drives or Conventional twin screw in nozzle
Depth	7.4 m (24'-3")	Bollard Pull	110-121 ST (100-110 MT) (estimated)
Draft	6.8 m (22'-4")	Winch	Markey TDSD-40UL, diesel driven Bare drum pull 121,220 lbs @33 ft/min Two drums, 3000 ft of 2 1/2" wire each
Service	Line Haul, Offshore Escort, Salvage		
Fuel	670 m ³ (177,000 gal) Z-drive 739 m ³ (195,000 gal) Conventional		
Accommodations	15 berths		